# HF Happenings 355

May 09

HF Happenings via Yahoo Groups HF\_Happenings-subscribe@yahoogroups.com

South African Radio League Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union Region 1



# Youth Day Sprint 16 June

How are your arrangements going for the SARL Youth Day Sprint? Have you spoken to the local school or the Scout Group or Voortrekker Commando yet? What about the Sunday school at your church?

Andre, ZS4APA, and Hennie, ZS4HG, set up a station at a local church last Friday evening (22 May) and the kids had a great time chatting on 2 metres – 80 metres was grumpy!

# Maybe the Youngest Recipient of the Worked All ZS



The young lady is Melinda Mynhardt, ZU6MM and she is 9 years old. Melinda comes from a family of radio amateurs - her brother is Mitchel, ZU6M. Mom and Dad are radio amateurs - Elmarie, ZS6ELM, and Marius, ZS6MGM. Well done Melinda!!

# Contest Results

Autumn QRP Sprint. The results were published in HF Happenings 353 and the SARL News bulletin, but a correction needs to be made.  $7^{th}$  Dirk, ZS1X, 576 points (5 watts)

# May

30 RTA KwaZulu-Natal; CQ WW WPX CW 31 CQ WW WPX CW

#### **June**

01 Hamnet Bulletin 05 World Environmental Day 06 - 07 IARU Region 1 CW Field Day 08 Closing date ZS4 Sprint logs 15 School holiday 16 Youth Day; SARL Youth Day Sprint 17 World QRP Day 17 - 21 SARL 160 m QSO Party 20 RTA in Port Elizabeth; All Asian CW contest 21 Father's Day; All Asian CW; ARRL Kid's Day 26 Schools close 26 - 28 Ham Radio Friedrichshafen, Germany 27 - 28 ARRL Field Day; Marconi Memorial HF Con-28 SARL Digital contest 30 Closing date IARU R1 CW FD logs; End of SARL Financial year



SARL 80 meter QSO Party. The contest committee received 14 logs submissions. But not 14 logs - two e-mails came without attachments and only one responded to the request to resend. Then one log was received in a format that the contest committee could not open - it was in MS Excel 2007 and none of the contest committee has it in their PCs.

The Contest Committee says, "Some of the entrants did not give full details of their club, assume no club. Some of the contestants did not submit the summary sheet, although their logs were acceptable. In general, e-mail works well, but as you can gather, not every one uses MSWord or Excel.

Dennis, I suggest that logs should be in either MSWord or Excel, this will make it easier to open logs or print where necessary."

1<sup>st</sup> Jan Botha, ZS4JAN 860 points

2<sup>nd</sup> Bloemfontein Defence ARC, ZS9X, 785 points (operated by Christo, ZS4O)

3rd Pierre van Deventer, ZS6BB 575 points

4th Adventure Radio Club, ZS1ARC 565 points

4th Marius Preston, ZS4MP 565 points

5<sup>th</sup> Philip Esterhuizen, ZU4PE 530 points

6<sup>th</sup> Pieter Jacobs, ZS6XT 505 points

7<sup>th</sup> Geoff Levey, ZS6GRL 455 points

8<sup>th</sup> Theunis Potgieter, ZS2EC 355 points

9th Erens Swanepoel, ZS6EFG 275 points

10th Paul Grobbelaar, ZS4PG 195 points

11th Dennis Wheeler, ZR6DNS 185 points

12th Dennis Green, ZS4BS/6 135 points

13th Ean Retief, ZSIPR 60 points - Check log

# Up Coming DXpeditions

DXpedition information supplied by Donovan, ZS2DL.

- 1 Nauru, C21TI 16 26 June 2009
- 2 Guyana, 8R 16 June to 6 July 2009
- 3 Glorioso, TO or FO 9 28 July 2009
- 4 Austral Isl, TX5SPA 28 September to 12 October 2009
- 5 Midway, K4M 9 19 October 2009
- 6 Sable Isl, CYO 19 26 October 2009
- 7 Juan Fernandez, XROZN 24 November to 3 December 2009
- 8 Cocos Isl, TI9M, Monday 01 February 2010
- 9 Tokelau, ZK3 Monday 01 February 2010
- 10 Central Kiribati, T31 Monday 01 February 2010

# Norway

Tom V Segalstad, LA4LN says, "The special call LJ2T will be used, from 19 to 28 June 2009, in conjunction with the International Museums weekends, by the Signals Museum of the Norwegian Armed Forces near Lillehammer, Norway. LJ2T will use both modern and old radio equipment to make QSOs on all bands from 160 to 2 metres using CW, SSB, FM, AM and digital modes. QSL via LA5EAA, via the NRRL Bureau or direct. Web: www.grz.com/LJ2T



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LJ2T used to be the call sign of the Radio (Telegraphers) School of the Norwegian Army's Signal Corps from 1945 to 1982." Tom is the Station manager of LJ2T.

#### WPX Contest Certificates

CQ WPX Contest Director Randy Thompson, K5ZD, announced on 17 May that all those who took part in the WPX Contest (SSB and CW) for 2007 and 2008 can now download electronic versions of their participation certificates in PDF format. Please visit http://www.cqwpx.com/blog/ for further information.

#### DX from Africa

Tanzania, 5H. Starting on 28 May, Winfried, DK9IP, will stay in Arusha, Tanzania and plans to become active from there as well (mainly during the WPX CW Contest, probably on 20 m single band). His call sign will be 5H2WK and he will stay there until 5 Jun. Winfried will use 100 watts and wire antennas for 30 and 40 m. QSLs via bureau to DK9IP or via LoTW.

Tunisia, 3V8. Alex, GMODHZ, who was active from the "Radio Club Station of Tunisian Scouts" in Sousse between 15 January and 6 February and 27 November and 18 December 2007, says that he is expected to go back later this year. Operations from 3V8-land is not a definite. Stay tuned!

Senegal, 6W. Al, F5VHJ, will be active as 6W1RY during the CQ WW WPX CW Contest (30 and 31 May) as a Single-Op/All-Band/High-Power entry. QSL via F5VHJ.

Algeria, 7X, (Update/Special Event Call sign Change/Ham Meet). Members of the Algerian Radio Amateur Association (A.R.A) and Djelfa Radio Club (7X2VFK) will activate the special event callsign 7U2ISM during the International Algerian Sahara HAM Meeting (15 to 21 June). A number of stations will be on the air on 160 - 10 metres using CW and SSB with some sporadic RTTY and BPSK. A special diploma will be issued instead of a QSL card. QSL via 7X2DD. To see the diploma and other information, visit <a href="http://www.grz.com/db/7U2ISM">http://www.grz.com/db/7U2ISM</a>

# Has This Contest Ended Yet?

By John Dorr, K1AR. CQ Amateur Radio July 1998.

On Wednesday 20 May, I was invigilating at the Radio Amateur Exam and I found a number of CQ magazines in the classroom of Martin, ZS4M5 (if you teach technology why not have a few amateur radio books!). The heading of the article caught my eye and I am sure it is something many of you have thought about contesting. The article is published here with acknowledgement to CQ Amateur Radio.

A quick look at a set of contest rules should provide an answer to this month's topic. After all, we all know that the CQ WW Contests end at 00:00 UTC, ARRL SS at 03:00 UTC, ARRL Field Day at 18:00 UTC (unless you're one of those crazy groups that begin setting up at the beginning of the contest), and so on. However, with the increased attention paid to call sign accuracy in recent times, it seems reasonable that more of us are looking for the competitive edge that



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makes our "perfect" logs even more so. This desire for perfection has recently spawned some interesting debate.

When does a contest really end? Has a contest run its course when we power our stations down on Sunday evening? Many will argue that the contest is not really over until we have completed our paperwork and e-mailed our logs to the appropriate Internet address. Although there are many views on this subject, they generally fall into two categories:

- 1. The contest ends with the last QSO. The log may only be modified to remove duplicates and identify unclaimed multipliers.
- 2. Although the "physical" time has expired for the contest, other methods may be employed to "sanitise" the log prior to submission.

Many of the contesters I have spoken to recently, agree that the "scenario 1" crowd has a very small group of supporters. This is further substantiated by the input I received from last year's CQ Contest Ethics survey that will be covered next month. In fact, over 60% of the respondents clearly leaned towards "scenario 2."

Over the past few weeks, I have been assembling a collection of methods contesters use when choosing the second scenario. If you have not thought about this issue in great depth, I guarantee you will now. Following are just a few examples:

- 1. Tape record the entire contest and correct incorrectly copied call signs/exchanges.
- 2. Manually scan through an entire log and remove/correct incorrectly copied call signs/exchanges.
- 3. Compare your log to another and remove/correct potential errors (note that this can easily be accomplished electronically).
- 4. Compare your log to a computerized "master database" derived from other contests to remove/correct potential errors (either during or after the contest).
- 5. Utilize the growing availability of computerized call sign lists (i.e., call book listing, assigned FCC/foreign call signs) to remove impossible call sign combinations.

When studying this topic, I uncovered more questions than answers. For example, if you utilize the aforementioned techniques, how should you use the new information? Is it fair to eliminate QSOs that retain high error potential? Or more important, is it even ethical to correct identified errors and take credit for QSOs that were invalid as originally logged?

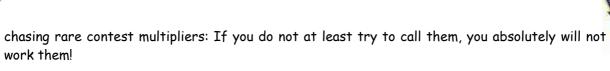
#### The Bottom Line

I believe that contest sponsors have just begun to see one of the growing "downside" examples of computer technology in contesting. Any measure of enforcing guidelines (if in fact that is even needed) becomes quickly impossible to administer. Can you imagine disqualifying someone's log for being too accurate? The resolution to this debate must remain with the individual contributor. It persists as a personal standard you wrestle with as you weigh your "real-time" operating ability against the pressures of winning. In my book, there is really no debate. With nearly all major contests now accepting electronic submissions, I am finding it very easy to simply e-mail my log without ever looking at it (at least from an accuracy standpoint). The contest ends for me at the end of the contest period! This is just one man's opinion, but I think it is a practice from which all of contesting could benefit. Do you agree?

# Contest Tip of the Month

Do not ever get so intimidated by the size of a pileup that you simply tune by the station without calling. We all have a story or two about the time, we broke through a pileup without a clue how our station pulled it off. Here is the answer - operating skill! There is one guarantee when





# Dead Band Quiz

Name the 1947 movie in which on of the leading stars never appeared in person. The award-winning picture featured Joseph Cotton as Holly Martins in post-war Vienna. Holly was looking for his friend Harry.

# CQ Announces 2009 Hall Of Fame Inductees

The following was received during the Dayton HamVention, and it was also announced during the DX and Contest dinner banquets: "(Dayton, OH - 15 May 2009)

 $\it CQ$  magazine today announced its 2009 Hall of Fame inductees, welcoming 15 new members into the  $\it CQ$  Amateur Radio Hall of Fame, 2 new members of the  $\it CQ$  DX Hall of Fame and 1 new member of the  $\it CQ$  Contest Hall of Fame.

The CQ Amateur Radio Hall of Fame honours those individuals, whether licensed hams or not, who have made significant contributions to amateur radio; and those amateurs who have made significant contributions either to amateur radio, to their professional careers or to some other aspect of life on our planet. The 2008 inductees (listed alphabetically) are:

- > Bill Baker, W1BKR President Emeritus, WNET-TV (Thirteen), New York PBS flagship station.
- > Loy Barton Developed class B plate modulation, primary method of modulating tube transmitters for decades.
- Frank Bauer, KA3HDO NASA Chief Engineer for Exploration Systems; International Chairman, Amateur Radio on the International Space Station (ARISS), 1996 2009; AMSAT VP Human Space flight, 1991 2009.
- > William Bridges, W6FA Laser pioneer; developed first "noble gas" lasers (argon, krypton, xenon) and the dominant modulation system for feeding data into fibre-optic cables; Professor Emeritus of Engineering at CalTech.
- Fernando Fernandez Martin, EA8AK Member of the European Parliament, representing Spain; former President of the Government of the Canary Islands, former President of URE (Spanish IARU organization).
- > George Floyd, WA4DGA (SK) Author of "Scratchi" column in CQ over four decades. An engineer and executive at General Electric, he also wrote the "Lighthouse Larry" column in GE employee newsletters.
- Eric Haseltine, AB3DI Former Associate Director of National Intelligence for Science and Technology; former Director of Research, National Security Agency; former Executive Vice President of Research and Development, Walt Disney Companies.
- Riley Hollingsworth, K4ZDH Former Special Counsel for Amateur Radio, Federal Communications Commission. "Cleaned up" the ham bands after 15 years of neglect by the FCC
- > Jack Kilby, Inventor of the integrated circuit, which revolutionised electronics, including amateur radio equipment.
- $\triangleright$  Alois Krischke, DJOTR Prolific German author of antenna books. Rothammels Antennenbuch, a 1000-page reference showing virtually every amateur radio antenna ever designed, is in its 12<sup>th</sup> edition.



- Walt Maxwell, W2DU Antenna designer (specializing in spacecraft communications) and author.
- Lt. Gen. Thomas Miller, K4IC (SK) Deputy Chief of Staff for Aviation, USMC (1975 79) in charge of all Marine Corps aviation; "father" of short-takeoff and vertical landing (STOVL) aviation in the USMC. Close friend of Sen John Glenn; quietly watched out for amateur radio interests on Capitol Hill.
- Wilse Morgan, WX7P Conducted first amateur radio license exam session under the Volunteer Examiner program in 1984; helped get VE program approved; also designed innovative antennas.
- Ron Parise, WA4SIR (SK) Astronaut and active ham in space. First ham to operate packet radio from space and pioneered "telebridge" concept for making more frequent school-shuttle contacts possible. Also helped develop Radio JOVE, educational program for monitoring natural radio signals from Jupiter.
- Clay Whitehead, W6WW (SK) First Director of the White House Office of Telecommunications Policy in the 1970s; reshaped America's television landscape by bringing competition to the domestic satellite market and making it feasible for cable companies to distribute their own programming via satellite.

The CQ Contest and DX Halls of Fame honour those amateurs who not only excel in personal performance in these major areas of amateur radio but who also "give back" to the hobby in outstanding ways.

The 2009 inductee to the CQ Contest Hall of Fame is:

The Rev. Paul Bittner, WOAIH - Paul's contest station near Eau Claire, Wisconsin, is known in Midwestern contesting circles simply as "The Farm." Spreading across 120 acres, Paul's farm grows a wide variety of antennas as well as regular crops of new contesters. Paul constantly seeks out and trains new contesters at his multi/multi station and welcomes visiting hams from around the world. He was nominated by the Minnesota Wireless Association.

The 2009 inductees to the CQ DX Hall of Fame are:

- Neville Cheadle, G3NUG Nominated by both the Chiltern DX Club and the Southeastern DX Club, Neville this year is celebrating his 50<sup>th</sup> anniversary in amateur radio. During that time he has confirmed 366 DX countries and nearly 1 000 islands. As founder of the Five Star DX Association, Neville has been instrumental in organising four major DXpeditions which have involved more than 90 hams from 14 different countries and have accounted for over a half million radio contacts! Neville is also the co-author of DXpeditioning Behind the Scenes, a handbook for hams on planning, setting up and operating successful DXpeditions.
- > Tom Harrell, N4XP Tom has confirmed 361 DXCC entities, holds 9-band DXCC, 5-band Worked All Zones and WPX awards for SSB, CW and mixed-mode. Tom has also operated from 19 different DXCC entities, including two DXpeditions on which he was Team Leader and three on which he was co-Team Leader. Most recently, he served as Director of Off-Island Support for the BS7H operation from Scarborough Reef, providing regular news reports for the DX community. Tom was nominated by the German DX Foundation.





Formal inductions to the CQ Contest and DX Halls of Fame were scheduled for the contest and DX dinners, respectively, at the Dayton Hamvention.®"

#### Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 30 May to 2 June 2009

CQ WW WPX CW Contest

00:00 UTC 30 May to 23:59 UTC 31 May

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: Single Op All Band - QRP, Low or High - Tribander or Rookie; Single Op Single Band - QRP, Low or High - Tribander or Rookie; Single Op Assisted All Band - Low or High; Multi-Single; Multi-Two; Multi-Multi Max operating hours: Single Op: 36 hours with off times of at least 60 minutes; Multi-Op: 48 hours

Max power: HP: 1 500 watts; LP: 100 watts;

QRP: 5 watts

Exchange: RST and Serial No Work stations: Once per band

QSO Points: 6 points per 160, 80 and 40m QSO with different continent; 3 points per 20, 15 and 10 m QSO with different continent; 2 points per 160, 80 and 40 m QSO with same continent different country; 1 point per 20, 15 and 10 m QSO with same continent different country; 1 point per QSO with same country; Exception: QSO points double for NA-NA QSOs with different country

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Multipliers: Prefixes once

Score Calculation: Total score = total Q50

points x total mults

Submit logs by: 1 July 2009

E-mail logs to: cw[at]cqwpx[dot]com

Mail logs to: CW WPX Contest, CQ Magazine, 25 Newbridge Rd, Suite 405, Hicksville NY

11801, USA

Find rules at: www.cqwpx.com/rules.htm

Kids Roundup

14:00 UTC 30 May to 22:00 UTC 31 May

Mode: Phone

Bands: 80, 40, 20, 15, 10, 6, 2, 220 and 432

Classes: M: Multi-Op; L: Single-Op (licensed kid) operating within limits of own call; C: Single-Op (licensed kid) operating within limits of control op's call; U: Single-Op (unlicensed kid) operating within limits of control op's call; Y: Single-Op YL (18 years or older);

O: Single-Op OM (18 years of older)

Exchange: state, province or country, class

abbreviation and name

Work stations: Once per band

QSO Points: 10 points per QSO with an M, L, C or U station; 2 points per QSO with a Y station; 1 point per QSO with a O station; 0 points per QSO between non-kid stations; 25

points per QSO with KI3DS

Multipliers: Each US state; Each VE prov-

ince; Each country

Score Calculation: Total score = total QSO

points x total mults

Submit logs by: 29 June 2009

E-mail logs to: kidsroundup[at]w3vpr[dot]org Mail logs to: Kids Roundup, 7901 Pepperbox Lane, Pasadena, MD 21122-6328, USA

Find rules at:

http://kids round upcontest.w 3 vpr.org/files/2

009KidsRoundupRules.pdf

ARCI Hootowl Sprint

20:00 local - 24:00 local 31 May

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: All Band; Single Band; High Bands;

Low Bands

Exchange: RST, state, province or country

and ARCI no or power

Work stations: Once per band

QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent; Bonus:





5000 points if you operate portable using battery power and a temporary antenna

Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band

Power Mult: >5 W =  $\times1$ , 1 - 5 W =  $\times7$ , 250 mW - 1 W =  $\times10$ , 55 - 250 mW =  $15\times$ , <55 mW =  $20\times$ 

Score Calculation: Total score = total QSO points  $\times$  (state mults and province mults and country mults)  $\times$  power mult) and bonus points

Submit logs by: 1 July 2009

E-mail logs to: contest[at]qrparci[dot]org Mail logs to: ARCI Hoot Owl Sprint, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada

Find rules at:

www.qrparci.org/component/option,com\_extc

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dar/Itemid,/extmode,view/extid,58/lang,en/

RSGB 80 m Data Club Championship

19:00 - 20:30 UTC 1 Jun

Mode: RTTY, PSK Bands: 80 m Only Classes: (none)

Exchange: RST and Serial No

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: (see rules) Submit logs by: 8 June 2009

E-mail logs to:

ccdata[dot]logs[at]rsgbhfcc[dot]org

Upload log at:

www.vhfcc.org/cgi-bin/hfenter.pl

Mail logs to: (none) Find rules at:

www.vhfcc.org/hfcc/rules/2009/r80mcc.sht

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ARS Spartan Sprint 01:00 - 03:00 UTC 2 Jun

Mode: CW

Bands: 80, 40, 20, 15 and 10 m

Classes: Skinny; Tubby Max power: 5 watts

Exchange: RST, state, province or country

and Power

Work stations: Once per band Submit logs by: 4 June 2009

E-mail logs to:

spartansprint[at]yahoo[dot]com

Mail logs to: (none) Find rules at:

http://arsqrp.pbwiki.com/SpartanandSprints

# Next Week's Contests

World QRP Day, 17 June

SARL Youth Day Sprint, 08:00 to 10:00 UTC 16 June SARL 160 m QSO Party, 00:01 UTC 17 June to 23:59 UTC 21 June SARL Digital Contest, 13:00 UTC to 16:00 UTC 28 June

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newsline, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, Q-News, the RSGB News, Maurice, F5NQL, Southgate ARC and Pete's DX Newsdesk.

Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.